

Attorney Docket: 843/49983

PATENT

17-18-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ANDREAS LEUPOLZ ET AL.

Serial No.:

09/874,371

Group Art Unit:

3643

Filed:

JUNE 6, 2001

Examiner: TIMOTHY D. COLLINS

Title:

ARRANGEMENT FOR IMPROVING THE THERMAL

COMFORT IN PASSENGER PLANES

## **AMENDMENT**

JUL 1 7 2002 GROUP 3600

**Box Non-Fee Amendment** Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated April 11, 2002. A marked-up copy of the amendments is attached, with deletions indicated by brackets and additions indicated by underlining.

## IN THE SPECIFICATION:

Please amend the paragraph bridging pages 2 and 3 as follows:

In the case of passenger planes, at travelling altitude, these enclosing surfaces have low surface temperatures because of the low outside temperature, typically of less than -50°C, and the limited possibility of insulation. With the normally used material of the enclosing surfaces, this results in low radiation temperatures. For passengers situated in seats in the direct proximity of these cold surfaces, a radiation cooling will occur which feels uncomfortable, particularly during long-distance flights.

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